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<110> THE UNIVERSITY OF SYDNEY

<120> ANTIGENS AND THEIR DETECTION

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<170> PatentIn Ver. 2.0

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<212> DNA

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<211> 1368
<212> DNA
<213> Escherichia coli

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<211> 1788
<212> DNA
<213> Escherichia coli

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<211> 1653

<212> DNA

<213> Escherichia coli

<400> 15

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<210> 16

<211> 1689

<212> DNA

<213> Escherichia coli

<400> 16

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<211> 915

<212> DNA

<213> Escherichia coli

<400> 17

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<211> 1665

<212> DNA

<213> Escherichia coli

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<211> 1842

<212> DNA

<213> Escherichia coli

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<211> 1731

<212> DNA

<213> Escherichia coli

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<211> 1380

<212> DNA

<213> Escherichia coli

<400> 21

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<211> 1767

<212> DNA

<213> Escherichia coli

<400> 22

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- 15 -

<210> 23

<211> 1383

<212> DNA

<213> Escherichia coli

<400> 23

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1383

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<211> 1197

<212> DNA

<213> Escherichia coli

<400> 24

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<211> 1674

<212> DNA

<213> Escherichia coli

<400> 25

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<211> 1365

<212> DNA

<213> Escherichia coli

<400> 26

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<211> 1740

<212> DNA

<213> Escherichia coli

<400> 27

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<210> 28

<211> 1233

<212> DNA

<213> Escherichia coli

<400> 28

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<211> 1713

<212> DNA

<213> Escherichia coli

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<210> 30

<211> 1668

<212> DNA

<213> Escherichia coli

<400> 30

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<210> 31

<211> 1713

<212> DNA

<213> Escherichia coli

<400> 31

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<210> 32

<211> 1188

<212> DNA

<213> Escherichia coli

<400> 32

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<210> 33

<211> 1638

<212> DNA

<213> Escherichia coli

<400> 33

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<210> 34

<211> 2145

<212> DNA

<213> Escherichia coli

<400> 34

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<210> 35

<211> 1587

<212> DNA

<213> Escherichia coli

<400> 35

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1587

<210> 36

<211> 1245

<212> DNA

<213> Escherichia coli

<400> 36

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<210> 37

<211> 1185

<212> DNA

<213> Escherichia coli

<400> 37

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<210> 38

<211> 1383

<212> DNA

<213> Escherichia coli

<400> 38

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<211> 1680

<212> DNA

<213> Escherichia coli

<400> 39

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<211> 1146

<212> DNA

<213> Escherichia coli

<400> 40

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<211> 1506

<212> DNA

<213> Escherichia coli

<400> 41

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<210> 42

<211> 950

<212> DNA

<213> Escherichia coli

<400> 42

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<210> 43

<211> 1707

<212> DNA

<213> Escherichia coli

<400> 43

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1707

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<211> 1720

<212> DNA

<213> Escherichia coli

<400> 44

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<210> 45

<211> 14516

<212> DNA

<213> Escherichia coli

<400> 45

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<210> 48

<211> 1695

<212> DNA

<213> *Escherichia coli*

<400> 48

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- 37 -

<210> 49
<211> 1164
<212> DNA
<213> Escherichia coli

<400> 49
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<210> 50
<211> 1818
<212> DNA
<213> Escherichia coli

<400> 50
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<210> 51

<211> 1344

<212> DNA

<213> Escherichia coli

<400> 51

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- 39 -

<210> 52

<211> 2599

<212> DNA

<213> Escherichia coli

<400> 52

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<211> 1245

<212> DNA

<213> Escherichia coli

<400> 53

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<211> 1212

<212> DNA

<213> Escherichia coli

<400> 54

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<211> 1758

<212> DNA

<213> Escherichia coli

<400> 55

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- 47 -

<210> 57

<211> 1758

<212> DNA

<213> Escherichia coli

<400> 57

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1758

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<211> 1758

<212> DNA

<213> Escherichia coli

<400> 58

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<210> 59

<211> 1758

<212> DNA

<213> Escherichia coli

<400> 59

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1758

<210> 60

<211> 1758

<212> DNA

<213> Escherichia coli

<400> 60

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<210> 61

<211> 1758

<212> DNA

<213> Escherichia coli

<400> 61

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<210> 62

<211> 1758

<212> DNA

<213> Escherichia coli

<400> 62

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1758

<210> 63

<211> 1758

<212> DNA

<213> Escherichia coli

<400> 63

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<211> 1758

<212> DNA

<213> Escherichia coli

<400> 64

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<213> Escherichia coli

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<211> 1788

<212> DNA

<213> Escherichia coli

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<211> 1398

<212> DNA

<213> Escherichia coli

<400> 67

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<212> DNA

<213> Escherichia coli

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1479

1479